

**BY ORDER OF THE COMMANDER
AIR FORCE MATERIEL COMMAND**



AIR FORCE INSTRUCTION 11-209

AIR FORCE MATERIEL COMMAND

Supplement 1

30 June 2000

Flying Operations

**AIR FORCE PARTICIPATION IN AERIAL
EVENTS**

COMPLIANCE WITH THIS PUBLICATION IS MANDATORY

NOTICE: This publication is available digitally on the HQ AFMC WWW site at: <http://afmc.wpafb.af.mil>.

OPR: HQ AFMC/DOO
(Lt Col Donald J. Kessler)
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AFI 11-209, 15 May 1999, is supplemented as follows:

This supplement implements AFPD 11-2, *Flight Rules and Procedures*, and AFI 11-209, *Air Force Participation in Aerial Events*. It expands on the guidance provided in AFI 11-209, and applies to all AFMC units. It does not apply to the Air National Guard or the Air Force Reserves. Use this with AFI 11-209, as supplemented. Units may further supplement this command supplement, as required. If supplemented, send a copy to HQ AFMC/DOO, Area A, Bldg 262, Rm S143, 4375 Chidlaw Road, WPAFB OH 45433-5006.

3.3. Center commanders are the delegated approval authority for those major command (MAJCOM) approvable aerial events listed in figures A2.1 and A2.2 and the approval authority for the participation of their assigned assets in these events. Participation will be on a noninterference basis. Inform HQ AFMC/DOO of intent 10 days prior to participating in an event. Center commanders may delegate approval authority for static displays and flyovers at their home station to the director of flight operations (DFO). Center commanders will ensure AFIs 11-209 and 35-101 compliance.

3.3.1.(Added) Send requests requiring MAJCOM/CC or higher approval to HQ AFMC/PA 30 days prior to the AFIs 11-209 or 35-101 specified lead times for coordination purposes.

3.3.2.(Added) Send requests requiring MAJCOM/CC approval to HQ AFMC/PA 30 days prior to any event when the lead time is not specified in AFIs 11-209 or 35-101.

3.3.3.(Added) HQ AFMC/PA will coordinate requests for participation in aerial events with HQ AFMC/DOO and appropriate agencies.

3.6. Center and wing commanders are responsible for ensuring only the most highly qualified pilots and crews participate in aerial events. The DFO will ensure these pilots and crews are trained and proficient in the aerial events to be performed.

3.9. The center commander must approve new or changed demonstration profiles prior to submitting them for AFMC/CC approval. All demonstration profiles must be reviewed by a safety review board prior to submission. Send all demonstration profile packages to HQ AFMC/DOO for review and coordination at least 30 days prior to the event. Demonstration profiles will contain (as a minimum):

3.9.1. (Added) A detailed narrative description of each maneuver to include diagrams showing the flight path, orbit areas, and emergency exit routings in relation to the show line and designated spectator area.

3.9.2. (Added) Weather minimums and alternate plan for inclement weather.

3.9.3. (Added) Minimum/maximum airspeeds and altitudes (flight maneuvers will be planned within the design envelope of the aircraft).

3.9.4.(Added) All required waivers.

3.10. AFMC Center Commanders sponsoring or supporting Air Force approved aerial events will appoint a project officer. This person will prepare a flight operations plan for review and approval. These plans are not required for static displays or flyovers. The flight operations plan may be an annex of a larger support plan. Ensure coordination with the Federal Aviation Administration (FAA) through the appropriate regional Air Force representative.

3.21. Send waiver requests to HQ AFMC/DOO for coordination and routing to appropriate approval levels.

6.3. Due to the nature of the AFMC mission and limited resources available, AFMC does not normally sponsor Aerial Demonstration Teams.

7.1.1. (Added) AFMC aircraft/aircrews performing flyovers will avoid low altitude maneuvering, I.E., Wing Rocking, etc. Consider spectator safety and comfort in use of Afterburner.

7.3.3. Minimum altitude for all flyovers by AFMC aircraft/aircrews is 500 feet above ground level (AGL) (not waiverable).

7.3.4. Minimum altitude for aerial demonstrations is 500 feet above ground level (AGL).

7.4.1. (Added) Maximum airspeed for all flyovers by AFMC aircraft/aircrews is 350 KIAS (not waiverable).

WILBERT D. PEARSON, JR. Brigadier General, USAF
Director of Operations